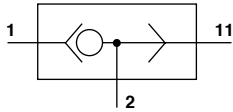


- Allows two independent signal sources to be connected to a common pilot line**
- Can be used to perform an 'OR' logic function**
- Selects the highest of two applied pressures**
- Can be combined to operate from three or more sources**
- Valves can be ganged together**



### Technical data

#### Fluid:

Compressed air, filtered, lubricated and non-lubricated, inert gases

#### Operation:

Shuttle valve

#### Mounting:

Through holes in valve body

#### Port Size:

Female Thread

#### NPT

1/8 NPT T65<sup>a</sup>1800

1/4 NPT T65<sup>a</sup>2800

#### ISO G

G1/8 T65C1800

G1/4 T65C2800

#### Operating Pressure:

10 to 145 psi (0.7 - 10 bar)

#### Operating Temperature:

0° to 175°F (-20°\* to +80°C)

\*Consult our Technical Service for use below 35°F (2°C)

#### Materials

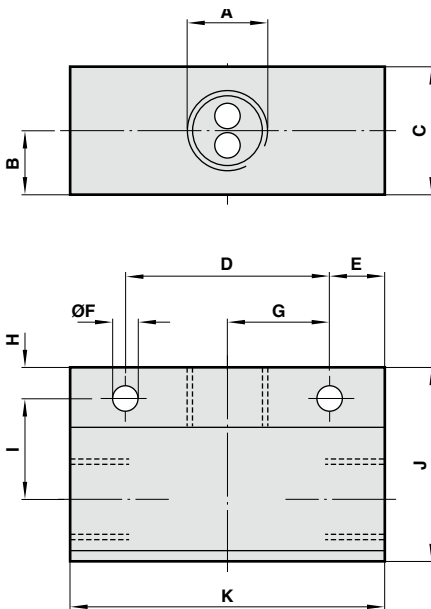
Body: Zinc

Ball: Nitrile

Seat: Brass

Product Number	ISO G	Port Size	Flow Factor Cv	Weight oz. (kg)
NPT				
T65A1800	T65C1800	1/8	0.42	1.9 (.055)
T65A2800	T65C2800	1/4	0.64	4.6 (.130)

NPT according to ANSI B1.20.1



Model	A	B	C	D	E	F	G	H	I	J	K
T65A1800	1/8 NPT	0.30	0.59	0.79	0.3	0.21	0.39	0.24	0.39	1.00	1.42
T65C1800	G1/8	0.30	0.59	0.79	0.3	0.21	0.39	0.24	0.39	1.00	1.42
T65A2800	NPT1/4	0.39	0.79	0.98	0.49	0.21	0.49	0.31	0.47	1.18	2.00
T65C2800	G1/4	0.39	0.79	0.98	0.49	0.21	0.49	0.31	0.47	1.18	2.00

NPT according to ANSI B1.20.1

G according to BS 2779/ISO 228/1